

## Ryan Miller

Emergency Management Director Howard County, Maryland

## Lessons Learned

A recent After Action Report process yielded 724 individual improvement items:

- We will review each item
- We will discuss the historic preservation implications of each item

# Just Kidding

After a quick video and photo tour of the disaster scene, I will share with you a few of my key takeaways from the areas of:

- Preparedness / Mitigation
- Response
- Recovery

# NBC Nightly News

https://youtu.be/9Wgl9bUUsJM

# Where do you start?

- Life Safety
- Incident Stabilization
- Property Conservation
- Environment





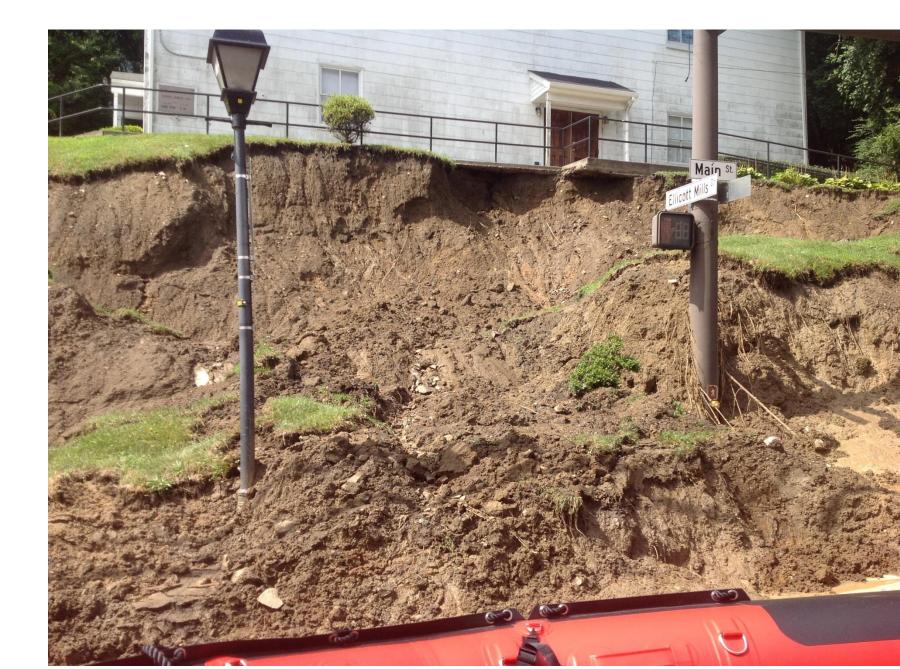






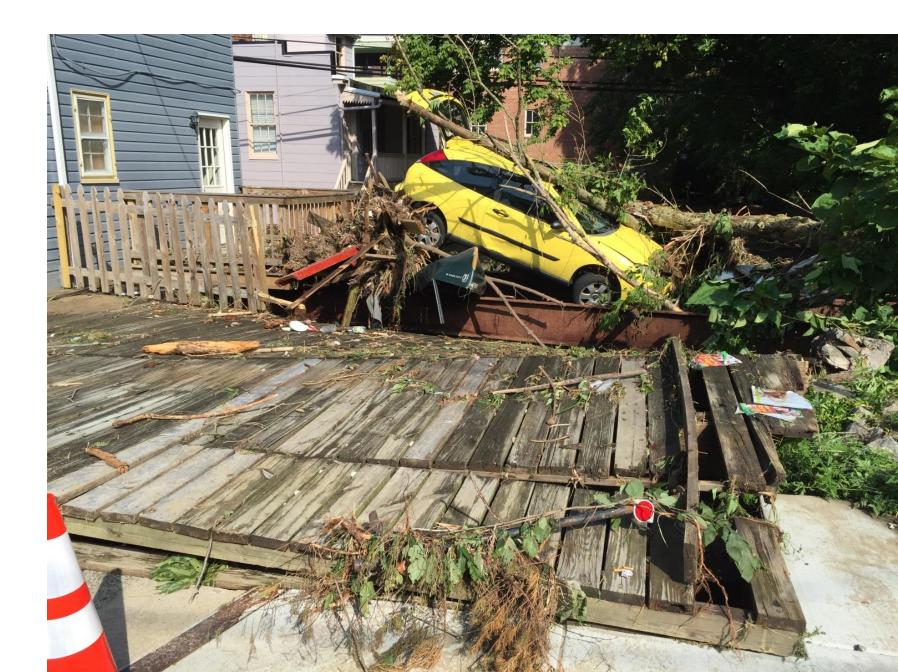
# Competing Priorities

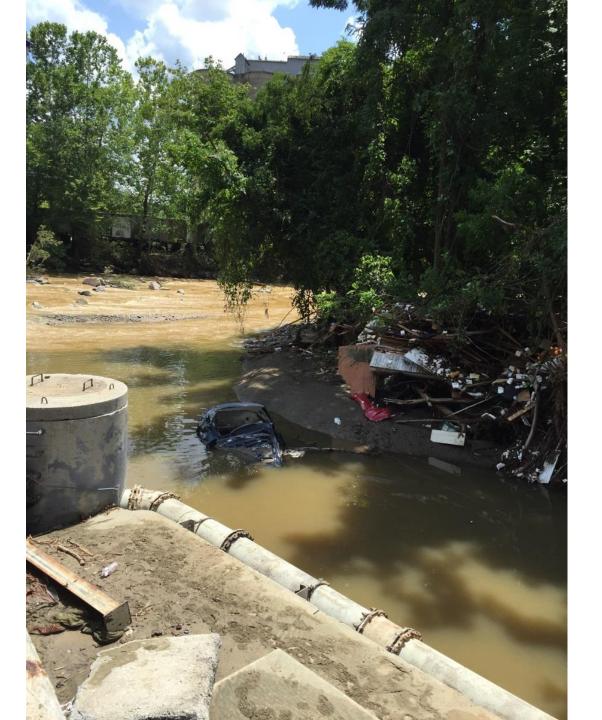




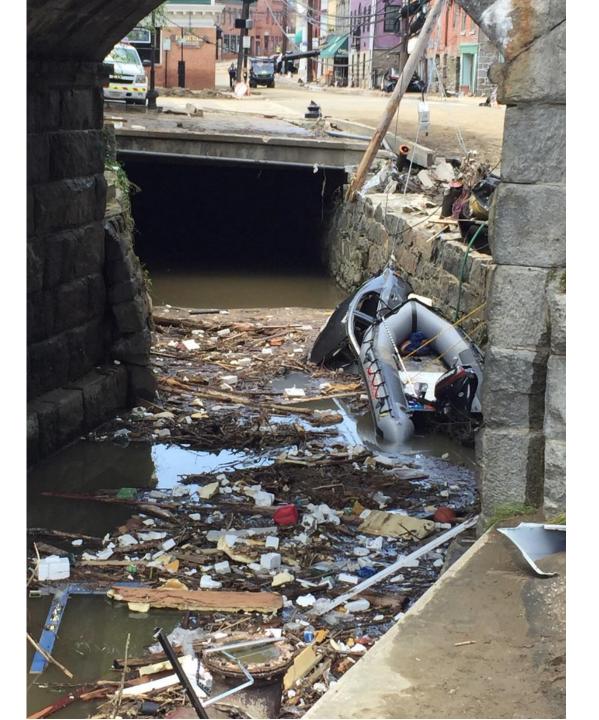
#### Patapsco River Bridge





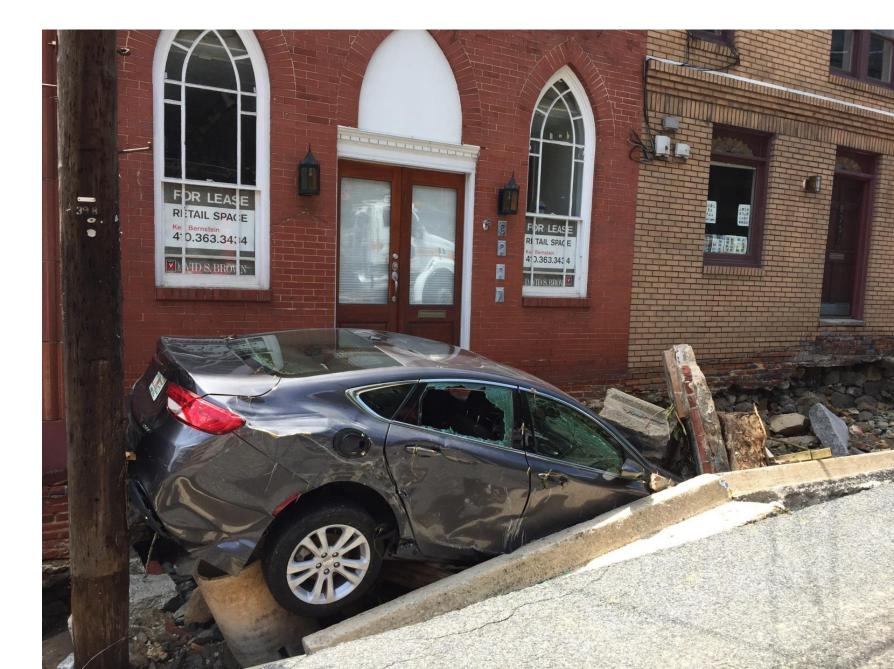


Patapsco River

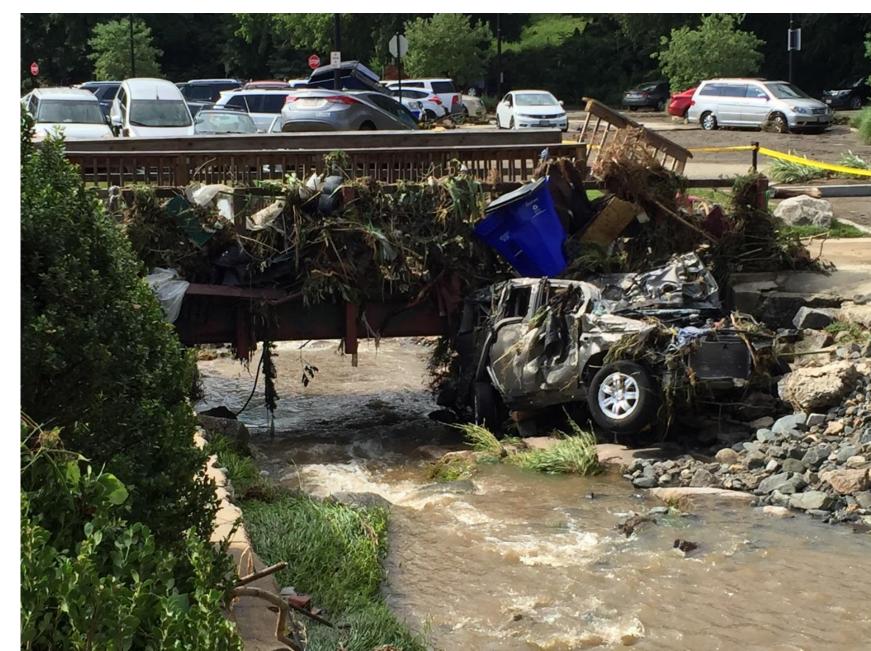


Under B&O Railroad Bridge





#### Over 200 Damaged Cars





#### 2000 tons of Debris Removed



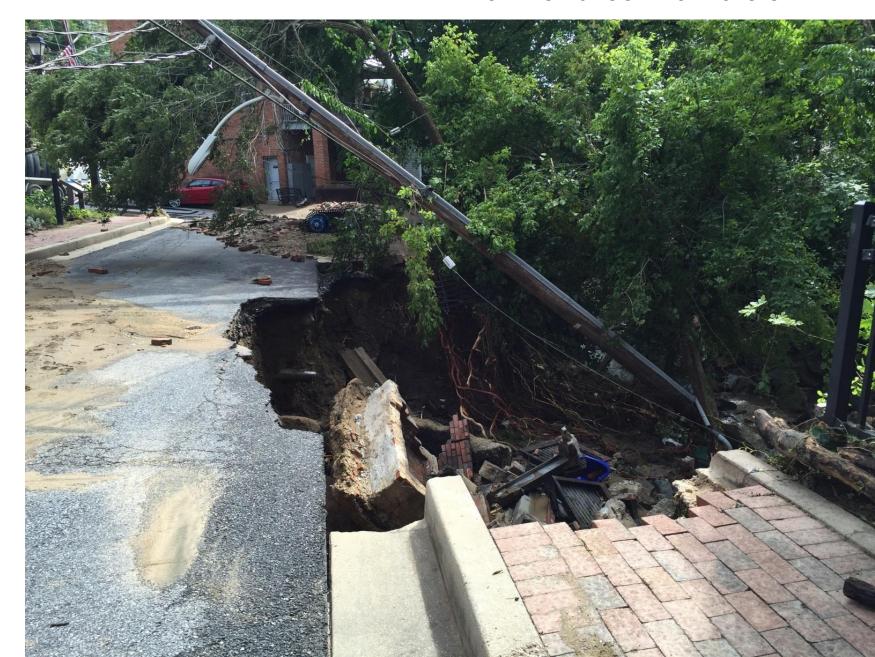
#### 1936 WPA Culvert







#### Hamilton Street Wall Failure



#### Salon Stabilization



#### Brew Pub Stabilization





## PREPAREDNESS / MITIGATION

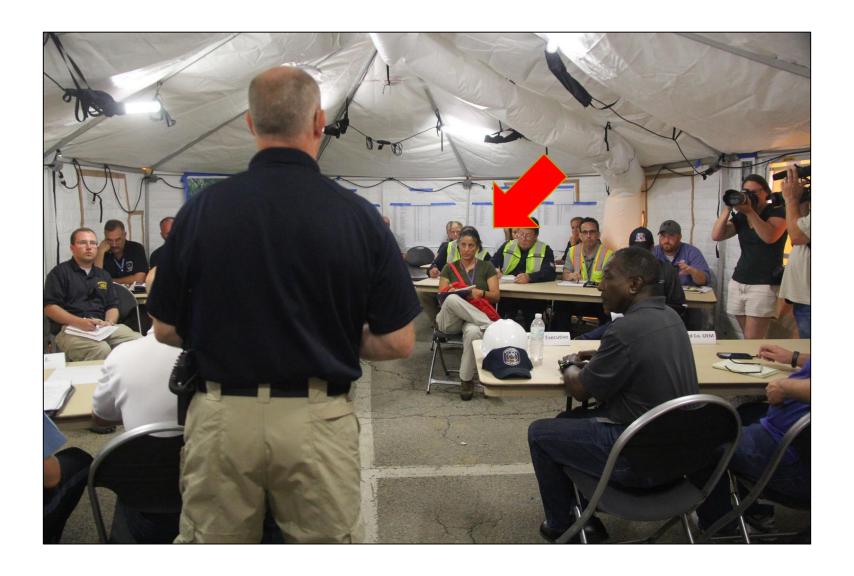
Emergency Managers and Historic Preservation Leaders need to connect:

- Identify and integrate planning efforts
- Identify POCs within each entity

## RESPONSE

Emergency Management needs your help:

- Advocate for your legal / time needs
- Property prioritization
- Debris expertise
- Your unique knowledge and perspective



## RECOVERY

Emergency Management is doing planning now, find them – they will appreciate you (if you don't, refer to last slide):

- Advocacy for unique preservation needs across the various recovery phases
- Your ability to embed critical preservation values in the recovery process



# rECovery

#### REBUILDING ELLICOTT CITY: A RESILIENT COMMUNITY

www.ECfloodrecovery.org



HEALING: Foster the healing process for community members through the access of a wide range of social and financial resources.



STABILITY: Find immediate and long-term housing solutions for residents displaced by the flooding.



ECONOMY: Expedite business recovery and restore long-term economic growth.



REBUILDING: Rebuild Historic Ellicott City with an emphasis on resilient infrastructure through flood mitigation.



PRESERVATION: Preserve Historic Ellicott City's unique and cherished architectural characteristics that have always attracted visitors.



ENVIRONMENT: Pursue and implement projects that ensure the continued vitality of our natural resources in pursuit of a sustainable quality of life.

